United States Patent Meyer-Guldner, et al.

Electro-optical module

Abstract

The electro-optical module has a substrate with a mounting surface that is free from depressions. A surface-mounted component unit is disposed on the mounting surface. The component unit contains as integral components an electro-optical component and a lens which are aligned directly with one another. The surface serves, furthermore, as a reference plane for assembling a receptacle for an optical fiber plug.